

...NRP Video Segment 2: How to find a region of interest - Text Transcript 2002-2006

Welcome to the National Regional Profile screen show.

Segment 2 of the show is titled 'How to access data for a region'

This segment is relevant if you wish to view data for individual regions.

If you would like to compare data for a number of regions then you may wish to view segment 3 in this series describing how to access the SuperTABLE data cubes.

To access the data for an individual region start at the National Regional Profile Welcome Page and make a choice about the type of region that you are interested in.

You can either select a Local Government Area or you can choose a region type from the main standard geographic classification including a Statistical Local Area, Statistical Subdivision, Statistical Division, State or Territory or Australia.

If you already know the name of the region that you wish to view data for then you can proceed to the view by name option.

However if you know the area which you are interested in but are unlikely to know the region name then you can choose the 'by map' option and navigate to your location of interest from a map of Australia.

Let's look at an example of how you might go about finding data for the region of Tumby Bay in South Australia.

In this example we already know the name of the region of interest and we also know that the region is a Local Government Area in South Australia. Therefore I am going to use the 'Select a Local Government Area by name' navigation which can be accessed via either the main links on the Welcome Page or from the left menu bar.

The list of States and Territories is now displayed.

As Tumby Bay is in South Australia, click on the twistie for South Australia.

The full list of Local Government Areas for South Australia now appears in alphabetical order.

Scroll down the list and select the Local Government Area of Tumby Bay with a single left mouse click.

This takes you to the profile of Tumby Bay.

You now have the option of viewing a snapshot of the data in web pages from the summary tab or viewing the expanded range of data in excel spreadsheets from the downloads tab.

Summary Web Pages

When you open a profile for a region, you are taken to the contents page for the summary web pages.

You will note that the data is broken up into the four main topics of economy, population and people, industry and environment/energy.

Selecting the economy link from either the contents page or the left menu bar will take you to the economic data available for Tumby Bay.

Once you are in the economy data page you can use the left menu bar to view the data under any one of the other topics.

Excel spreadsheets

To view an excel spreadsheet with an expanded list of data for Tumby Bay, click on the downloads tab, and then select the .xls icon in green.

Depending on individual computer settings, you may now have the option to either open the file or to save it to a folder on your PC. For this example I have chosen to open the file.

The excel spreadsheet will open to a contents page containing links to separate sheets for each data topic.

You can navigate to each of the sheets from the contents page or by clicking on the table name tabs at the bottom of the sheet.

As we move through the 4 tables you will notice the expanded range of data that are available in the excel spreadsheet format compared with the summary web pages illustrated earlier. For example in table 1 the wage and salary earners data is split by occupation, and in table 2 the Estimated Resident Population is broken down by sex and five year age ranges.

We will now close the excel spreadsheet by selecting the X in the top right corner of the sheet and return to the main Tumby Bay profile page.

There are three other tabs on this profile page.

The third tab contains the product explanatory notes, a glossary and an abbreviations page.

These are a valuable source of information about the data series contained within the National Regional Profile.

The related information tab contains a related areas and a related products link.

The related areas link provides links to profiles of other regions within the geographical hierarchy that you have selected.

For our example of Tumby Bay there is only one link in the Local Government structure above the Tumby Bay Local Government Area and this is the link to State - in this case South Australia.

The related products menu contains links to the source products for much of the data found in the National Regional Profile.

The past and future releases tab contains information about the timing of the next release of the National Regional Profile and also a link to the previous edition of the product released in November 2006.

The previous edition contained a time series of data from 2000 to 2004.

We will now exit the Tumby Bay Local Government area profile and return to the National Regional Profile Welcome Page to briefly demonstrate the 'by map' navigation function.

To return to the welcome page, select the summary tab and at the bottom right corner of the contents page there are two links - the first is to the national data cubes, which we will demonstrate in segment 3 of this series of screen shows, and the second is a link back to the Welcome Page.

Back at the Welcome Page, we will now search for the Tumby Bay region using the 'by map' navigation functionality.

As mentioned earlier the 'select by map' function is great if you don't know the region name or aren't sure of the type of region, It allows you to find an area on a map that meets your data needs.

In this example we will choose 'select a statistical local area' and click on the 'by map' link.

From the map of Australia, or at any point while navigating through the maps you can access the profile for the region selected on the map by clicking on 'View information about [in this case] Australia'

In this example we will click on South Australia as we know that the Tumby Bay region is located in South Australia.

The map is now divided up into a number of regions called Statistical Divisions.

In our example we are interested in the Eyre Peninsula region so we will click somewhere on the Eyre Peninsula.

The next map is divided into a couple of regions called Statistical Subdivisions.

Without needing to know the names of these regions we simply click on the region containing Eyre Peninsula.

The Eyre Peninsula region has been split into a number of smaller Statistical Local Areas and some of the towns in the area are highlighted. We can identify the town of Tumby Bay and click on the region that incorporates the town - in this case the mouse over tells us that it is the Tumby Bay Statistical Local Area.

As this is the lowest regional level available the outline of the region is highlighted in blue, when selected.

To choose to view information about this region, select the 'view information about Tumby Bay' link that appears in blue above the map.

This will take you to a profile for the Tumby Bay Statistical Local Area.

You are now able to view the data in the summary web pages or excel spreadsheets in the same way as illustrated earlier in the screen show.

That brings us to the end of this segment of the National Regional Profile screen show.

Please view the additional 3 segments in this series for detailed information on: the new Welcome Page, how to compare data across a number of regions with superTABLE data cubes, and accessing the help pages and what data series are available for the product?

If you have any questions that haven't been answered by the screen show or the help pages provided in the product please contact us via email at regional.statistics@abs.gov.au.

This page last updated 19 November 2010